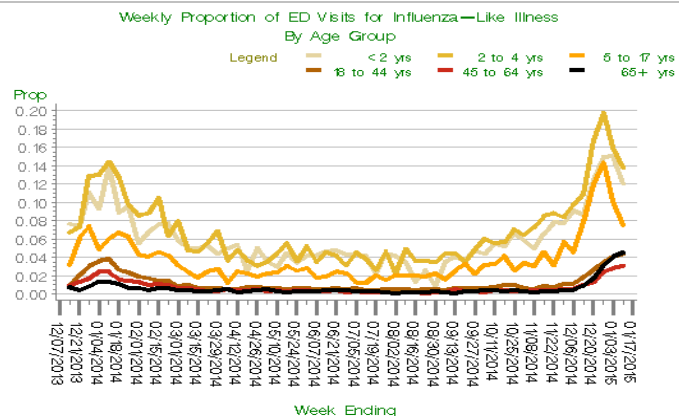
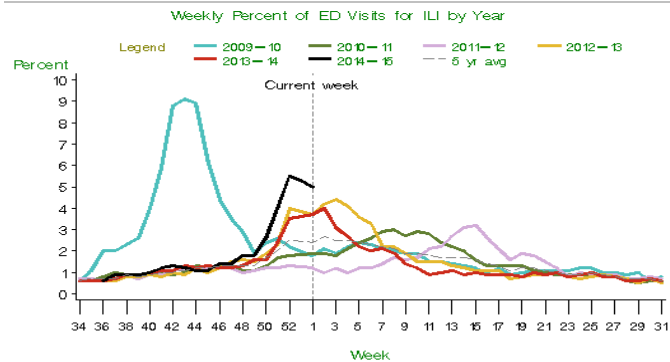




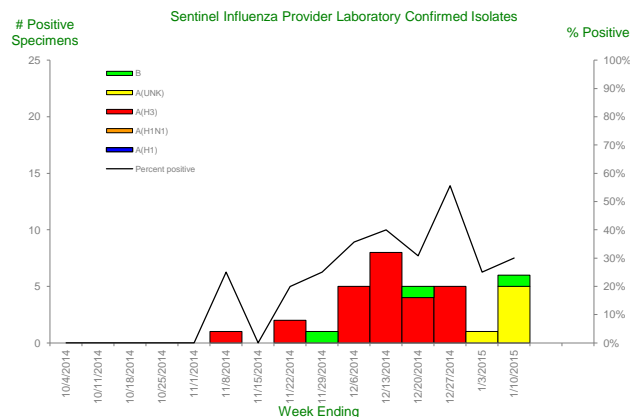
Influenza activity remained high in King County during week 1 (week ending 01/10/2015), and above peak levels for recent influenza seasons. Positive specimens from outpatient surveillance and from reporting hospital laboratories have been identified as influenza A, with a small number of influenza B infections also detected. Among specimens submitted to King County Public Health Laboratory, the majority have been typed as A(H3). During the week ending 01/03/2015, King County received 21 reports of laboratory-confirmed influenza A outbreaks from long-term care facilities (LTCFs) and eight reports for laboratory-confirmed influenza deaths; these are the highest levels observed this season for both indicators. The proportion of emergency department visits attributable to influenza-like illness (ILI) remained high, and exceeded peak levels of the past five flu seasons, excluding the 2010 pandemic; while ILI visits in the under 18 year age group trended downward, they continued to increase in older age groups. During the week ending 01/03/2015, the University of Washington Virology laboratory continued to see high numbers of specimens positive for influenza A and respiratory syncytial virus (RSV).

	Data for this week	Cumulative data this season since September 28, 2014
Laboratory-Confirmed Influenza Deaths	8	10
King County Outpatient Sentinel Influenza Providers		
Specimens Submitted	20	110
Proportion Positive for Influenza	30.0%	Season Peak: 55.6%
A (H1)	0	0
A (H3)	0	25
A (Unknown)	5	6
B	1	3
Hospital Laboratory Influenza Rapid Antigen Test Submissions		
Number of Labs Reporting	4	Weekly Average: 5
Number of Specimens Submitted	761	Weekly Average: 297
Proportion of Tests Positive for Influenza	26.4%	Season Peak: 32.7%
Hospital Emergency Department (ED) Visits for Influenza-like Illness (ILI)		
Proportion of Visits Due to ILI	5.0%	Season Peak: 5.5%
Percent of All King County Deaths Due to Pneumonia and Influenza (P & I)	4.5%	--
National Epidemic Threshold	7.0%	# Weeks Threshold Exceeded: 0
Respiratory Disease Outbreaks at Long-Term Care Facilities (LTCFs)	21	40
Laboratory-Confirmed LTCF Influenza Outbreaks	21	39



Note: 5 yr avg excludes the current season and the 2009 H1N1 pandemic period
Last updated Jan 11, 2015 ; 'current week' is week ending Jan 10, 2015

ALL-HOSPITALS, Last Updated Jan 12, 2015



Resources

Additional Flu Information, Resources and Surveillance:

www.kingcounty.gov/health/flu

UW Virology Laboratory Respiratory Virus Surveillance:

<http://depts.washington.edu/rspvirus/documents/VD2014-15.pdf>

Washington State Influenza Surveillance Update:

<http://www.doh.wa.gov/Portals/1/Documents/5100/420-100-FluUpda>

National Influenza Update:

www.cdc.gov/flu/weekly/

Global Influenza Update:

www.who.int/csr/disease/influenza/en/